

## Franklin High School Franklin, WI

Franklin School District passed a \$33 million referendum to address capacity issues and to add a new performing arts center to the high school campus. The district used this opportunity to completely transform the high school, aesthetically and functionally, changing the way they deliver education to the high school student population.

The district's expectations included a unique design, creating a sense of transformation to the high school, energy efficiencies, and flexible learning environments. A large component of the project included reorganizing site circulation and expanding parking to increase site safety. The site transformation allowed for all students to park on-site rather than parking off-site along busy surrounding streets.

The school received a two-story learning space addition and a new performing arts center. A large portion of the remaining facility underwent substantial renovation and reorganization, completely changing the way it delivers education from "teacher-centered" to "student-centered." The new organization abandoned the previous "silo" arrangement of



disciplines and designed all new and renovated spaces to allow for interdisciplinary instruction models. Three STEM neighborhoods were created: a technical wing including a combination of math, science and Project Lead the Way programs; a creative wing featuring an art and media based suite; and a humanities neighborhood focused on language arts and social sciences. Each neighborhood places an emphasis on collaboration by incorporating a centrally located "think tank" space to foster student and teacher interaction.

At the heart of the new performing arts center is an 850-seat auditorium with a full array of amenities and state-of-the-art lighting and sound. The new performing arts center has become a beacon for the community where outside groups can now perform.

To allow for maximum



flexibility and adaptability, the building was constructed with a steel structure rather than loadbearing walls. This design

method will allow the building to adapt to future pedagogy without incurring substantive remodeling costs.

### Remodel/Adaptive Reuse/ Restoration

#### Entire school/campus building

#### Eppstein Uhen Architects

333 E Chicago St. - Milwaukee, WI 53202  
www.eua.com

Robert Valjrt - 414/271-5350

#### DESIGN TEAM

CG Schmidt, Construction Management  
Muermann Engineering, Electrical Engineering  
Fredericksen Engineering, Mechanical Engineering  
Kapur & Associates, Inc., Civil Engineering  
Arnold & O'Sheridan, Inc., Structural Engineering  
Professional Audio Design, Acoustical Analysis

#### OWNER/CLIENT

Franklin School District  
Franklin, WI  
Steve Patz, Superintendent  
414/529-8220

#### KEY STATS

Grades Served: 9-12  
Capacity: 1,850  
Size of Site: 77 acres  
Building Area: 364,000 sq. ft.  
Space per Student: 197 sq. ft.  
Cost per Student: \$15,135  
Square Foot Cost: \$144  
Construction Cost: \$28,000,000  
Project Cost: \$33,000,000  
Completion Date: August 2014

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